

Bulk CAT5 Siamese Cables



Install one cable run instead of two
with these CAT5 cables.

FEATURES

- Cables provide four pairs in two separate jackets (two twisted pairs in each jacket) that are physically joined together.
- Use each 2-pair bundle for a different application.

INDIVIDUAL CONDUCTOR COLORS

CAT5 Group Twist

The components are twisted into pairs to minimize crosstalk. Two pairs are then cabled together inside each of the two jackets. As a result, there are two independent jackets containing two pairs each.

Jacket #1		Jacket #2	
Pair	Color	Pair	Color
1	White/Blue + Blue	1	White/Green + Green
2	White/Orange + Orange	2	White/Brown + Brown

TECH SPECS

Conductor — 24 AWG solid bare copper per ASTM B-3
Number of Conductors — (8) total with (2) 2-pair cables
Insulation — PVC
Jacket — PVC gray
Calculated Cable Outside Diameter — 0.17" x 0.36" (4.3 x 9.1 mm)
Mutual Capacitance — 17 pF/ft. @ 1 kHz
Impedance — 100 ohms @ 1 to 100 MHz
Resistance — 28.6 ohms/1000 ft.
Weight — EVNSL17A-0500: 20 lb. (9.1 kg)

Item	Code
Bulk CAT5 Siamese Cable, Solid, 4-Pair (Total) PVC	
500-ft. (152.4-m)	EVNSL17A-0500
Custom Lengths	EVNSL17A